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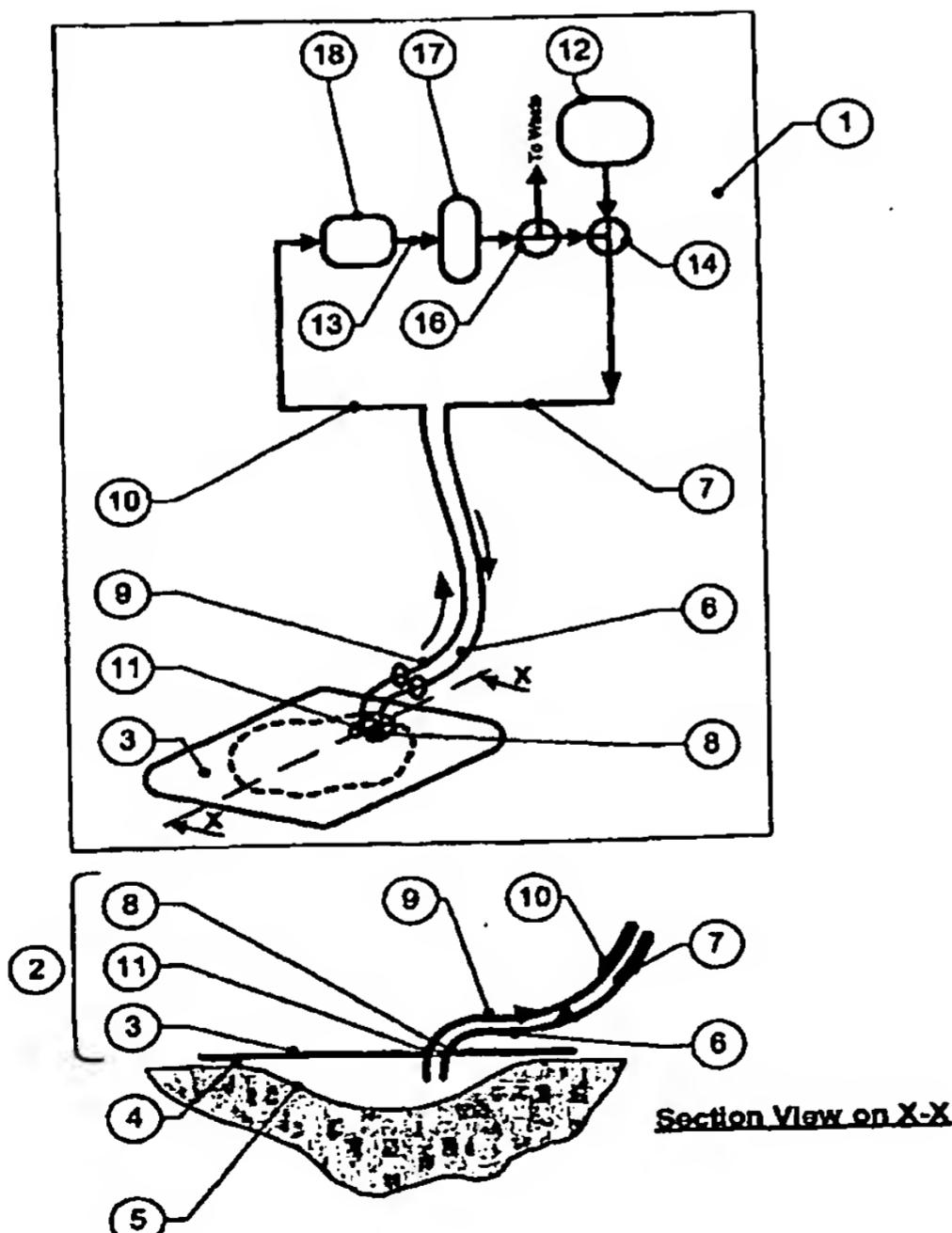
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(54) Title: WOUND CLEANSING APPARATUS WITH ACTIVES

(57) Abstract: An apparatus for cleansing  
and applying therapy or prophylaxis to  
wounds, in which irrigant fluid containing  
a physiologically active material from  
a reservoir connected to a conformable  
wound dressing and wound exudate from  
the dressing are recirculated by a device  
for moving fluid through a flow path  
which passes through the dressing and a  
means for fluid cleansing and back to the  
dressing. The cleansing means (which  
may be a single-phase, e.g. microfiltration,  
system or a two-phase, e.g. dialytic  
system) removes materials deleterious to  
wound healing, and the cleansed fluid, still  
containing materials that are beneficial  
in promoting wound healing, is returned  
to the wound bed. The dressing and a  
method of treatment using the apparatus.



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